IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Huang, Doug Hui

Title: COMPOSITIONS AND

METHODS FOR TIGR GENOTYPING ASSAYS

Appl. No.: 10/803,557

Filing Date: 3/17/2004

Examiner: Horlick, Kenneth R.

Art Unit: 1637

Conf. No.: 6217

AMENDMENT AND REPLY

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action dated April 4, 2007, please consider the following amendments and remarks. Entry of the amendments after final is appropriate as the amendments reduce issues upon appeal or place the case in condition for immediate allowance.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this document.

Remarks begin on page 6 of this document.